

COUNTY: HEREFORD & WORCESTER    SITE NAME: MONNINGTON SCAR

DISTRICT: LEOMINSTER

SITE REF: 15 WK5

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the Wildlife and Countryside Act 1981 as amended

Local Planning Authority: HEREFORD & WORCESTER COUNTY COUNCIL,  
Leominster District Council

National Grid Reference: SO 354444

Area: 1.8 (ha.) 4.4 (ac.)

Ordnance Survey Sheet 1:50,000: 148

1:10,000: SO 34 SE

Date Notified (Under 1949 Act): –

Date of Last Revision: –

Date Notified (Under 1981 Act): 1990

Date of Last Revision: –

Other Information:

New site.

Description and Reasons for Notification:

This is a large river-cliff exposure in the lower part of the Red Marls (equivalent to the Raglan Marls) of the Lower Old Red Sandstone. The cliff is the largest exposure of the Red Marls away from Pembrokeshire (where the rocks are deformed) and the only one at this stratigraphical level in the inland outcrop where larger-scale sedimentary features can be examined. The cliff shows a thin sandstone body within a section of about 30 m of red mudstone and siltstone. The fine-grained sediments show a wide variety of soil features. This outcrop contains important information about the environment, and especially the processes of deposition, of the overbank muds in the Welsh Lower Devonian.